

HEAVY METAL STABILIZATION USING WET PROCESS PHOSPHORIC  
ACIDS AND COMPLEXING COMBINATIONS, PARTICULARLY  
FOR MINING WASTE

ABSTRACT OF THE DISCLOSURE

- 5        The invention pertains to a method for reducing the leaching of heavy metal from heavy metal the surface of a heavy metal bearing material or waste. The method includes contacting the heavy metal bearing material or waste with a wet process phosphoric acid, optional complexing source and optional surfactant.